RE: Mugar / Thorndike Place Comment.

To: "Laura Wiener" <LWiener@town.arlington.ma.us>, "Ashley Maher" <AMaher@town.arlington.ma.us>

From: "Robert Jefferson" <RJefferson@town.arlington.ma.us>

CC: "Adam Chapdelaine" < AChapdelaine@town.arlington.ma.us>, "Michael Rademacher"

<MRademacher@town.arlington.ma.us>

Date: 09/20/2016 03:30 PM

Laura,

Naturally the AFD comments will deal with safety issues. I have met with Mike Byrne and Deputy Chief John Kelly, Fire Prevention, and we have reviewed the packet and feel that the current submitted information is inadequate for us to evaluate or comment on our issues. As far as the buildings go, all fire protection, alarms and sprinklers, will need to be in compliance with state regulations. Our questions are more in regard to access and egress for emergency response, fire lanes, ability to access buildings once on site and water pressure. The plans do not show enough detail for us to evaluate access and egress. Our concern with water supply should be directed to the DPW/Water for a complete evaluation of the mains and what type of water supply we would have in the event of a large scale fire. I will use the Arizona Ranch fire as an example of where we had a large complex at the end of a water main which could not supply us with enough water to effectively extinguish a large fire. I'm not sure what type of mains are down there but if they would not be adequate, this would be the time for improvement.

Please contact me with any questions. Thank you.

Robert J Jefferson Fire Chief Town of Arlington 411 Mass Ave. Arlington, Ma. 02474 781-316-3801